



**ELECTRONIC COPY**

LG780616166  
Report verification at igi.org



March 6, 2026

IGI Report Number **LG780616166**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **OVAL BRILLIANT**

Measurements **14.29 X 9.55 X 5.43 MM**

**GRADING RESULTS**

Carat Weight **5.02 CARATS**

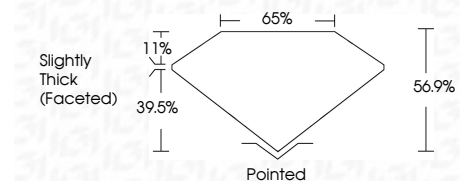
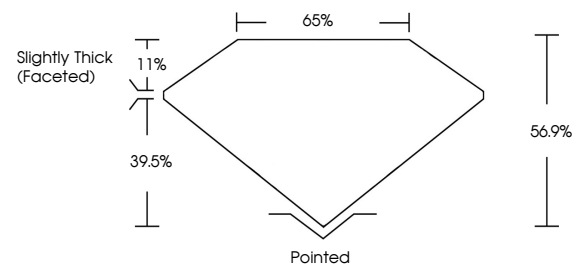
Color Grade **H**

Clarity Grade **VS 1**

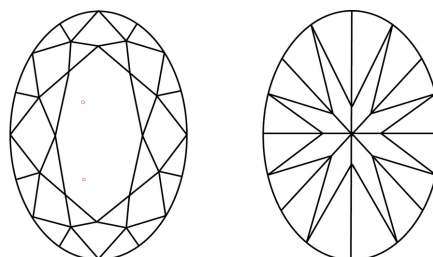


Sample Image Used

**PROPORTIONS**



**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

FL	IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG780616166**

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa



March 6, 2026	IGI Report No LG780616166	5.02 CARATS	H	VS 1	56.9%	65%	Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG780616166
IGI Report No	14.29 X 9.55 X 5.43 MM	Color Grade	Depth	Table	Girdle	Culet	Polish	Symmetry	Fluorescence	Inscription(s)	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa	